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Based on Form PTO-1449
(3/90)

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
514413-3900	10/038,224
APPLICANT	
Schewe et al.	
FILING DATE	GROUP
October 19, 2001	1633 ~~1623~~

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DJF	AC	WO 97/11188	3/27/97	PCT	—	—	—	—
	AD							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DJF	AE	W.R. Morrison, "Starch Lipids and How They Relate to Starch Granule Structure and Functionality", *Osborne Medal Lecture*, Cereal Foods World, pp. 437-446
	AF	Jane et al, "Phosphorus in Rice and Other Starches", Cereal Foods World, November-December 1996, Vol. 41, No. 11, pp. 827-832;
	AG	Lim et al, "Characterization of Phosphorus in Starch by ^{31}P-Nuclear Magnetic Resonance Spectroscopy", Cereal Chemistry, Vol. 71, No. 5, 1994, pp. 489-493;
	AH	Lorberth et al, "Inhibitation of a Starch-granule-bound protein leads to modified starch and repression of cold sweetening", Nature Biotechnology, Vol. 16, May 1998, pp. 473-477, also referred to as XP 002111459;
	AI	Ritte et al, "Reversable binding on the starch-related R1 protein to the surface of transitory starch granules", The Plant Journal, 2000 21(4), pp. 387-391;
	AJ	Jansen et al, "Analysis of cDNA clones encoding the entire precursor-polypeptide for ferredoxin: NADP$^+$ oxidoreductase from spinach", Current Genetics, 1988, 13: pp. 517-522;
	AK	Klösgen et al, "The amyloplast-targeting transit peptide of the *waxy* protein of maize also mediates protein transport in vitro into chloroplasts", Mol. Gen Getics 1989, 217, pp. 155-161;
	AL	Nielsen et al, "Starch Phosphorylation in Potato Tubers Proceeds Concurrently with de Novo Biosynthesis of Starch", Plant Physiol. 1994, 105: pp. 111-117;
	AM	Jane et al, "Internal Structure of the potato starch granule revealed by chemical gelatinization", Carbohydrate Research, 247, 1993, pp. 279-290;
	AN	Gough et al, "Effect of Metal Cations on the Swelling and Gelatinization Behaviour of Large Wheat Starch Granules", pp. 123-130;
	AO	Leisy et al, "Expression of a Rice Glutelin promotor in transgenic tobacco", Plant Molecular Biology, 14, 1989, pp. 41-50;
	AP	Zheng et al, "5'distal and proximal *cis*-acting regulator elements are required for developmental control of a rice seed storage protein *glutelin* gene", The Plant Journal, 1993 4(2), pp. 357-366;
	AQ	Yoshihara et al, "A45-bp proximal region containing AACA and GCN4 motif is sufficient to confer endosperm-specific expression of the rice storage protein glutelin gene, *GluA-3*", FEBS Letters 383, 1996, pp. 213-218;
	AR	Werr et al, "Struture of the sucrose synthase gene on chromosome 9 of *Zea mays* L.", The EMBO Journal vol. 4, 1985, pp. 1373-1380;
	AS	Anderson et al, "Conservation in wheat high-molecular-weight glutenin gene promotor sequences: comparisons among loci and among alleles of the GLU-B1 locus", Theor. Appln. Genet, (1998), 96, pp. 568-576;
	AT	Thomas et al, "Identification of an Enhancer Element for the Endosperm-Specific Expression of High Molecular Weight Glutenin", The Plant Cell, Vol. 2, pp. 1171-1180, December 1990;
	AU	Sengupta-Gopalan et al, "Developmentally regulated expression of the bean ß-phaseolin gene in tobacco seed", Proc. Natl. Acad. Sci. USA, Vol. 82, pp. 3320-3324, May 1985;
	AV	Bustos et al, "Regulation of ß-Glucuronidase Expression in Transgenic Tobacco Plants by an A/T-Rich, *cis*-Acting Sequence Found Upstream of a French Bean B-Phaseolin Gene", The Plant Cell, Vol. 1, pp. 839-853, September 1989;
	AW	Pedersen et al, "Cloning and Sequence Analysis Reveal Structural Variation among Related Zein Genes in Maize", Cell, Vol. 29, pp. 1015-1026, July 1982;
	AX	Quattrocchio et al, "The maize zein gene zE19 contains two distinct promotors which are independently activiated in endosperm and anthers of transgenic *Petunia* plants", Plant Molecular Biology, 15, pp. 81-93, 1990.

EXAMINER [signature] DATE CONSIDERED 5/10/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.